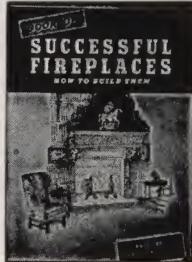


# Donley Devices

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## Projecting Fireplace is also Barbecue

TWO fireplaces on this page are from the beautiful, ranch-type home of Norman G. Nosek, a few miles south of Cleveland in the picturesque Cuyahoga Valley region.

Architect of the new home was Anthony G. Nosek, uncle of the owner, in consultation with Architect Alfred Harris.

The fireplace in the upper picture is of the projecting corner type and occupies a place in the recreation room. The other is located in the end of the spacious living room.

The recreation room fireplace is also an indoor barbecue. The center of the hearth is occupied by two



heavy, cast iron grids. The opening beneath extends down to an ash receptacle that is accessible from the outside. A second set of grids is located about 8 inches below hearth level and on this a charcoal fire is lighted to convert the upper grates into cooking grids.

The living room fireplace has a 58 inch opening and a Donley damper of the poker control type. Andirons and fuel basket are specially

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DONLEY  
Outdoor Fireplaces

HOW TO BUILD THEM

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forged. A spacious storage chamber with wooden door adjoins the fireplace and holds a generous supply

of wood.

The Nosek youngsters, Karen and Norayn are distinct ornaments to the fireside ensemble.

## Brecksville Scouts Enjoy Heatsaver Warmth



**B**OY Scouts of Brecksville, Ohio, are a lucky bunch, with a meeting place all to themselves, practically out in the woods.

This they owe to their friend, Mike Cutter, who has a country home, with modest acreage, on Fitzwater Road, a pleasing locality of suburban homes. Mr. Cutter started to build a guest cabin some years ago, but had not completed it when he heard of the Scouts' need of a meeting place.

So he has completed the building and both the regular Scouts and the

Cub Scouts meet there on different evenings. For heat, he selected a 30 inch Heatsaver. It has been installed with appropriate decoration of a deer's head and stuffed pheasants.

The boys can gather much of the fuel in the form of dead branches which they saw and chop to proper length. The only complaint they make about the Heatsaver is that when too much fuel is carelessly piled on the fire, they have to open all the doors and windows, even in the coldest weather.

## Modular Flue Dimensions Often Misunderstood

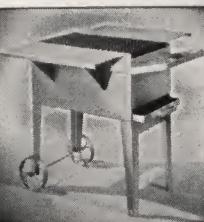
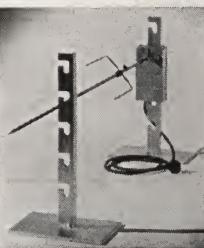
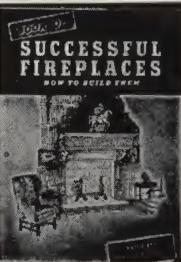
**W**E feel more and more concern about the misunderstanding of modular standards as applied to flue linings. We hear of frequent instances where a modular size is accepted and used because it seems to be "about the same" as the customary older standard size, but actually has a capacity that is dangerously smaller.

For instance, a great many fireplace builders have been in the habit of using the old  $8\frac{1}{2} \times 13$  inch size. Glancing at a list of modular sizes, one decides that the modular  $8 \times 12$  inch size is about the same and orders it.

But he is much mistaken. Old size  $8\frac{1}{2}$  by 13 has a sectional open-

ing of 80.5 square inches while modular  $8 \times 12$  has an inside section of only 57 square inches. In other words, the modular substitutes selected has only about 70 percent of the capacity of the lining originally preferred. Better choices would be the modular  $12 \times 12$  with 87 square inches. This applies to fireplaces or incinerators.

The main trouble is mistaking modular dimensions for gross size, when it is actually quite different. Old  $13 \times 13$  had an inside section of 125.56, but modular  $12 \times 12$  only a section of 87—again less than 70 percent. Study the table in the Donley Book of Successful Fireplaces and make due allowance when you use flue linings of modular measure.



**DONLEY**  
Outdoor Fireplaces  
HOW TO BUILD THEM

## 55 Steaks

### Initiate New No. 20 Fireplace

THE fireplace shown here had a hectic initiation a few weeks ago when 55 steaks were broiled upon it in rapid succession for a benefit social. Mrs. Stanley Clause of Maple Heights, Ohio, was hostess of the occasion and speaks with unmeasured admiration of the way in which the Donley No. 20 unit performed.

Mr. Clause is a carpenter who has shown considerable skill as a mason in erecting the fine brick



structure. He is also a Veteran of Foreign Wars and belongs to that social group who call themselves the Cooties. The steak dinner was in charge of the lady Cooties, or Coolettes, as they are called. Mrs. Clause points out there is much still to be done in bringing their backyard project to completion.

### See Us At Home & Flower Show, February

DONLEY products will again be displayed at the Home and Flower Show, to be held in the Cleveland Public Auditorium, February 24 to March 4. Through this successful show, Donley Brothers each year make many new friends. Visitors come not only from Ohio, but Penn-

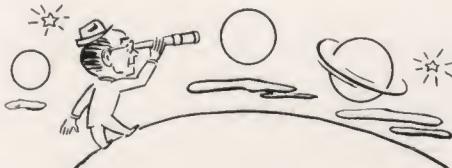
sylvania, Indiana, West Virginia and Michigan. Thousands become readers of the Donley Fireplace Book during this (as we believe) largest and finest show of its kind held anywhere in America. Readers of Donley Devices are cordially invited to visit us there.

### On Selecting a Desirable World

By the Donley Observer

My present earthly incarnation  
Involved no prior consultation.  
By slow degrees my mind engirded  
The scene in which I had been herded.  
I am not asking to be pitied,  
Nor wish my birth had been omitted,  
But had some prior message told me  
About the bill of goods they sold me  
I would have given plain directions  
Regarding several corrections.

Among the latter, I might mention  
That I do not enjoy contention  
And when I pick another planet,  
My first concern will be to scan it  
For signs of tank, or gun, or bomber,  
In hope of finding something calmer  
Than those misguided populations  
That make a mess of mundane nations.  
I'm all for progress, if its movement  
Is headed toward some real improvement—



To make our lives more safe and blissful,  
More cordial, kindly, love-and-kissful.  
Developing atomic fission.  
Was certainly no great addition.

The world that I have tolerated  
So long and not exactly hated  
I think might still be elevated  
To meet the standards indicated.  
But if I sat around and waited  
Till all my gripes had been abated,  
I'd have to do a Rip Van Winkle  
Until millenium bells shall tinkle.

## DONLEY DEVICES

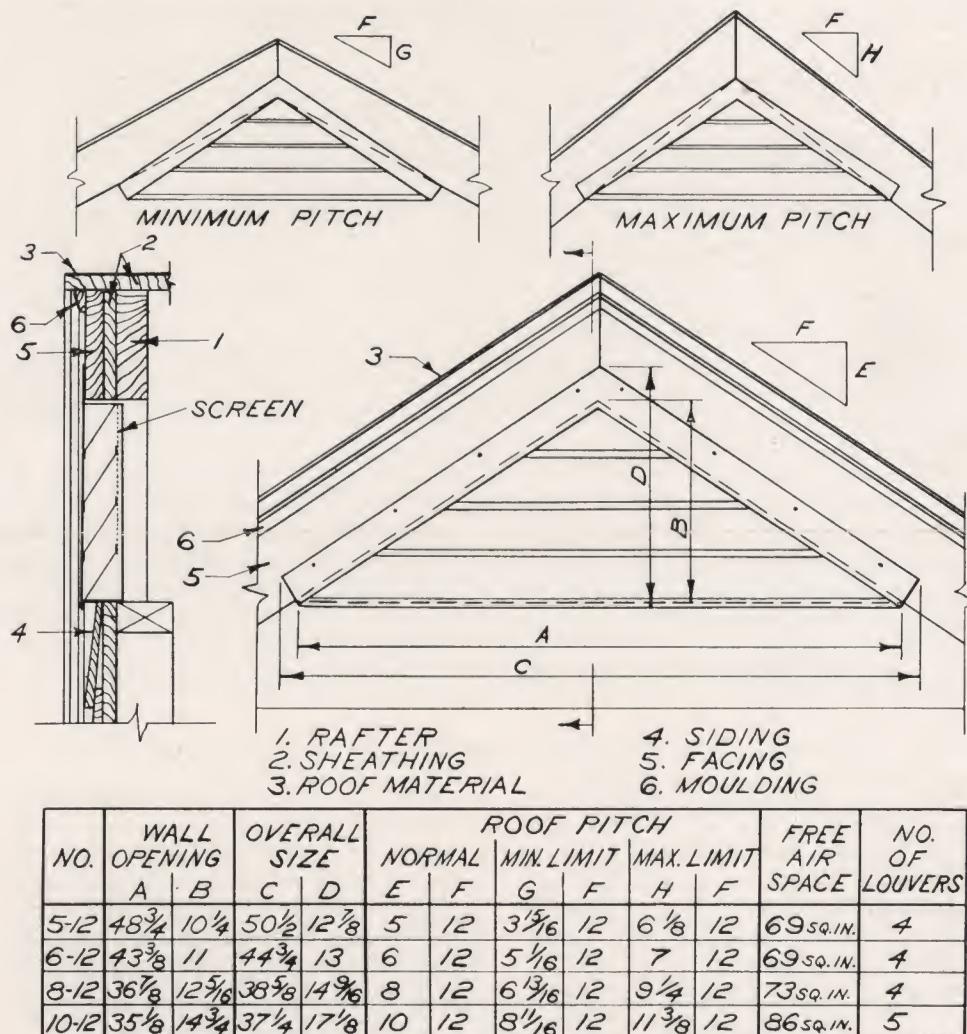
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Manufacturers of Fireplaces, Fireplace Equipment, Iron and Steel Building Specialties  
Mailed monthly to those concerned in Better Home activities, as designers, constructors or material dealers. If your copy is incorrectly addressed, or if you know of someone whose name should be on our list, please communicate with us. For fuller information, consult our catalog in Sweet's Architectural File, Building Supply News Dealers' Directory, American Lumberman & Building Products Merchandiser, or a copy will be sent upon request.

# R E M I N D E R

- Heatsaver Fireplaces
- Fireplace Dampers
- Hearth Assemblies
- Area Walls
- Attic Ventilators
- Foundation Ventilators
- Ashpit Doors
- Access Doors
- Dutch Oven Doors
- Ash Dumps
- Fireplace Cranes
- Fire Baskets
- Andirons
- Log Rests
- Fire Screens
- Fire Sets
- Incinerators
- Coal Chutes
- Basement Windows
- Package Receivers
- Mail Receivers
- Garbage Receivers
- Wheel Guards
- Strainers
- Structural Anchors
- Joist Hangers
- Concrete Inserts
- Salamanders
- Mortar Boxes
- Brick Clamps
- Send for complete catalog and prices.

## Drawing Helps in "Tri-Vent" Installation



WE are printing above a working drawing and dimension table for the installation of Donley Tri-Vent ventilators.

There is much to be said for this type of attic ventilation. It tends to be inconspicuous. It draws off the heated air from the top of the attic where it ordinarily is at maximum heat. It is likely that architects and builders would prefer a Tri-Vent in most cases, if it were not for the troublesome factor of the roof pitch.

Obviously we cannot make a different shape of Tri-Vent for every roof pitch that anyone may design. It would be a big job to persuade builders to standardize roof pitches. However, we do suggest to designers who plan this type of ventilation to adopt a slope conforming to one of the four shapes of Tri-Vent, shown in the table annexed to the drawing.

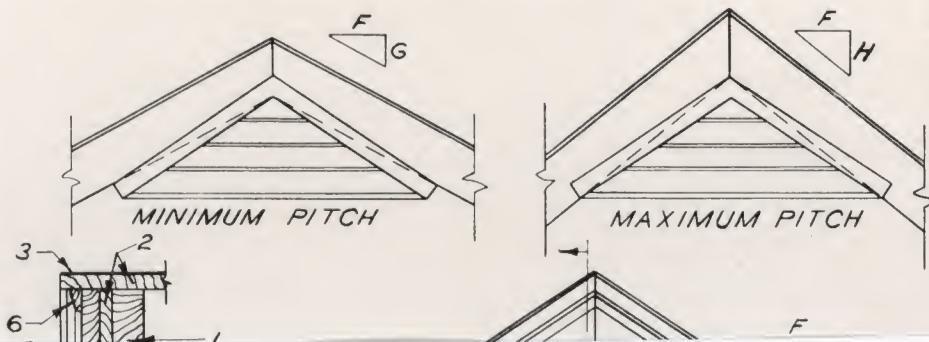
So there will be many cases in which the Tri-Vent has to be adapted to an intermediate pitch. The purpose of the drawing is to show the limits within which this adapting should be attempted. Columns G and F give the minimum pitch for four shapes of vent. Columns H and F the maximums for the same shapes.

### Is Attached Outside

The Tri-Vent is designed to be nailed OUTSIDE the facing of the gable. Some builders assume that it goes under the facing, a position which prevents proper drainage onto the siding. Outside position does not impair sightliness. It is too far from the ground for close inspection and when nailed and painted uniformly with the siding, it blends into the general effect of the woodwork.

# R E M I N D E R

## Drawing Helps in "Tri-Vent" Installation



Heatsaver  
Fireplaces

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Coal C

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Rec

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Rec

Garba

Rece

Wheel

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